

*Shak*

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/527,495  
Source: PCT 371 - EFS  
Date Processed by STIC: 8-23-2005

***ENTERED***



PCT

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/527,495

DATE: 08/23/2005

TIME: 11:05:52

Input Set : N:\efs\10527495\_efs\UBC\_P034\_ST25.txt  
 Output Set: N:\CRF4\08232005\J527495.raw

3 <110> APPLICANT: Withers, Stephen  
 4 Jahn, Michael  
 6 <120> TITLE OF INVENTION: Engineered Enzymes and Their Use for Synthesis of  
 Thioglycosides  
 8 <130> FILE REFERENCE: UBC.P-034  
 10 <140> CURRENT APPLICATION NUMBER: US 10/527,495  
 11 <141> CURRENT FILING DATE: 2005-03-11  
 13 <150> PRIOR APPLICATION NUMBER: PCT/CA2003/001398  
 14 <151> PRIOR FILING DATE: 2003-09-12  
 16 <150> PRIOR APPLICATION NUMBER: US 60/410,502  
 17 <151> PRIOR FILING DATE: 2002-09-12  
 19 <160> NUMBER OF SEQ ID NOS: 3  
 21 <170> SOFTWARE: PatentIn version 3.3  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 49  
 25 <212> TYPE: DNA  
 26 <213> ORGANISM: artificial  
 28 <220> FEATURE:  
 29 <223> OTHER INFORMATION: P29 forward megaprimer  
 31 <400> SEQUENCE: 1  
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 36 <211> LENGTH: 36  
 37 <212> TYPE: DNA  
 38 <213> ORGANISM: Agrobacterium sp.  
 40 <400> SEQUENCE: 2  
 41 cgcgcaccaa ggcgcgttga acgttgcaac cgcac 36  
 44 <210> SEQ ID NO: 3  
 45 <211> LENGTH: 48  
 46 <212> TYPE: DNA  
 47 <213> ORGANISM: artificial  
 49 <220> FEATURE:  
 50 <223> OTHER INFORMATION: p29 reverse megaprimer  
 52 <400> SEQUENCE: 3  
 53 ggggaccact ttgtacaaaa aagctgggtc tcagtggtgg tgggtgg 48

RAW SEQUENCE LISTING ERROR SUMMARY  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,3

**VERIFICATION SUMMARY**

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